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S. A. Abramov, K. Yu. Kvansenko

June 1991 Proceedings of the 1991 international symposium on Symbolic and algebraic computation

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2 Scalable multicast security with dynamic recipient groups

Refik Molva, Alain Pannetrat

August 2000 ACM Transactions on Information and System Security (TISSEC), Volume 3

Full text available: pdf(191.17 KB)

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In this article we propose a new framework for multicast security based on distributed computation of security transforms by intermediate nodes. The involvement of intermediate nodes in the security process causes a new type of dependency between group membership and the topology of the multicast network. Thanks to this dependency, the containment of security exposures in large múlticast groups is ensured. The framework also ensures both the scalability for large dynamic groups and the secu ...

Keywords: Diffie-Hellman, RSA, confidentiality, group communications, key distribution, scalability

3 Models for parallel processing within programs: application to CPU: I/O and I/O: I/O overlap

D. Towsley, K. M. Chandy, J. C. Browne

October 1978 Communications of the ACM, Volume 21 Issue 10

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2 Analysis of multiexponential transient signals using interpolation-ba deconvolution and parametric modeling techniques

Salami, M.J.E.; Ismail, Z.;

Industrial Technology, 2003 IEEE International Conference on , Volume: 1 , 1 Dec. 2003

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3 Resolvability of the Parameters of Multiexponentials and Other Sum **Models** 

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Steltner, H.; Vogel, M.; Timmer, J.; Sorichter, S.; Guttmann, J.; Engineering in Medicine and Biology Society, 2000. Proceedings of the 22nd A International Conference of the IEEE , Volume: 1 , 23-28 July 2000 Pages:638 - 641 vol.1

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# 8 Investigation of a solid-state detector for advanced computed tomography

Jiang Hsieh; Gurmen, O.E.; King, K.F.;

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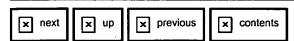
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# **Acknowledgments**

I would like to thank my senior supervisor, Dr. Stella Atkins, for her exceptional enthusiasm and guidance, and for providing a great environment in which to do research. I would also like to thank Dr. Brian Funt for offering his image processing and computer vision expertise, Dr. Alex MacKay for adding MRI experience to my examining committee, and Dr. Arvind Gupta for taking the time to chair the examining committee. Special thanks to my research associates, Mark Anderson, Micheline Kamber, and Brian Johnston, for their invaluable input and discussions.

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